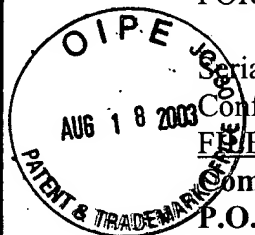


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: :  
 KENNETH M. LAKIN :  
 FOR: COUPLED RESONATOR BULK :  
 ACOUSTIC WAVE FILTER :  
 Serial: 09/990,923 :  
 Confirmation No. 3478 :  
 FILED: November 16, 2001 :  
 Commissioner for Patents :  
 P.O. Box 1450,  
 Alexandria, Virginia 22313-1450

**M.S. NON-FEE Amendment**  
 Atty. Doc. 11278  
 Examiner: SUMMONS, BARBARA  
 Art Unit 2817



RECEIVED  
 AUG 21 2003  
 TC 2800 MAIL ROOM

**AMENDMENT TRANSMITTAL**

Transmitted herewith is an amendment for the above identified application for patent.  
**[X] Applicant is a small entity.**

The claim fee has been calculated as shown below								
CLAIMS PAID				SMALL ENTITY			LARGE ENTITY	
Highest No. Remaining			Previously Paid	EXTRA Claims	Rate	Add'l Fee	Rate	Add'l Fee
Total	16	Minus	16	0	X 9	\$0.00	X 18	\$0.00
Indep.	5	Minus	5	0	X 42	\$0.00	X 84	\$0.00
[ ] First presentation Multiple Dependent Claims					140		+280	
TOTAL Additional Fee						\$0.00		\$0.00

**[X] Total additional fee required is \$ NIL.**

Payment is made as follows: [ ] By enclosed check payable to the Commissioner of Patents and Trademarks

**[X] Kindly charge any additional fee due in connection with this amendment or any credit given to my deposit account No. 07-1525. A duplicate of this transmittal is attached.**

Kindly stamp and post the enclosed self addressed post card to indicate receipt of this amendment.

Respectfully submitted

*Ronald M. Goldman*  
 Ronald M. Goldman  
 Attorney for Applicant  
 Reg. No. 24,057  
 Date: August 15, 2003

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited on the date shown below with the United States Postal Service in an envelope addressed to the Commissioner for Patents, Box 1450, Alexandria Virginia 22313-1450..

**[X]** with sufficient postage as first class mail OR  
 [ ] as "Express Mail Post Office to Addressee" Mailing  
 Label No. \_\_\_\_\_

Name of Person Mailing Paper: MYRNA J. GOLDMAN

Signature: *Myrna J. Goldman* Date: AUGUST 15, 2003

Ser.Num 09/990,923; Inventor: Lakin; Filed: 11/16/2001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

KENNETH MEADE LAKIN

SERIAL NO. 09/990,923

FILED: 11/16/2001

FOR: COUPLED RESONATOR BULK ACOUSTIC WAVE  
FILTER

EXAMINER: SUMMONS, BARBARA

GROUP ART UNIT  
2817

RECEIVED  
AUG 21 2003  
TC 2800 MAIL ROOM

AMENDMENT B

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed June 18, 2003,  
please amend the above-referenced application as follows:

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being  
deposited with the U.S. Postal Service, as first-class mail,  
postage prepaid, in an envelope addressed to Mail Stop Non-Fee  
Amendment; Commissioner for Patents, P.O. Box 1450; Alexandria,  
VA 22313-1450, on AUGUST 15, 2003.

Date: AUGUST 15, 2003

Myrna J. Goldman  
Myrna J. Goldman